

Title (en)  
MEDIA SHEET

Title (de)  
MEDIENBLATT

Title (fr)  
FEUILLE DE SUPPORT

Publication  
**EP 3083259 A4 20170208 (EN)**

Application  
**EP 13899385 A 20131220**

Priority  
US 2013077053 W 20131220

Abstract (en)  
[origin: WO2015094352A1] The present disclosure provides recording media and methods. In one example, a light weight media sheet for high speed printing can comprise a paper substrate having a basis weight of less than 100 gsm; a first flatness control layer applied directly to a first side of the paper substrate, the first flatness control layer having a coating weight from 1 to 15 gsm, wherein the first flatness control layer comprises a polymer selected from the group consisting of a polyvinyl alcohol, a polyamide, a polyimide, a polyethylene oxide, a polyvinyl pyrrolidone, a cellulose, a starch, an acrylate, copolymers thereof, and mixtures thereof; and a first ink-receiving layer applied directly to the first flatness control layer, the first ink-receiving layer having a coating weight from 1 to 40 gsm, where the light weight media sheet has a total basis weight from 40 to 150 gsm.

IPC 8 full level  
**B41M 5/00** (2006.01)

CPC (source: EP US)  
**B41M 5/506** (2013.01 - EP US); **D21H 19/10** (2013.01 - EP US); **B41M 2205/38** (2013.01 - EP US)

Citation (search report)

- [X] US 2012114880 A1 20120510 - NAGOSHI MASANORI [JP], et al
- [A] EP 1095784 A2 20010502 - OJI PAPER CO [JP]
- See references of WO 2015094352A1

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2015094352 A1 20150625**; EP 3083259 A1 20161026; EP 3083259 A4 20170208; EP 3083259 B1 20180321; US 10286710 B2 20190514; US 2016288558 A1 20161006

DOCDB simple family (application)  
**US 2013077053 W 20131220**; EP 13899385 A 20131220; US 201315038679 A 20131220